

Title (en)
HYDRAULIC VALVE DEVICE

Title (de)
HYDRAULISCHE VENTILVORRICHTUNG

Title (fr)
VANNE HYDRAULIQUE

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Application
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Abstract (en)
[origin: WO2009062563A1] The invention relates to a hydraulic valve device, especially in the form of at least one load sensing valve, comprising a valve housing (10), a control slide (12) arranged in a longitudinally mobile manner and used to control a fluid connection arrangement (14) comprising a plurality of connection points, at least one control pressure line (PST), and at least one supply pressure line (Y). At least for a load sensing connection (LS), a pocket-type channel (18) is arranged between the valve housing (10) and the control slide (12), for a control pressure line (PST) and a supply pressure line (Y), and this enables the already available ring channel of the load sensing message chain to also be used on an axial point of the control slide axle of, thereby reducing cost and space.

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